

IN THE CLAIMS

Please cancel claims 2 thru 8 without prejudice or disclaimer.

1. (Original) Driving mechanism for transferring torque from a driving shaft to a driven shaft, which consists of a first connecting part-unit attached to the driving shaft and a second connection part-unit attached to the driven shaft, and a coupling gear inserted between the first connecting part-unit and the second connecting part-unit, **characterised** by that the first connecting part-unit (10) contains an output member (11) attached to the driving shaft (1) in a fixed position, a first motion transfer unit (13) connected to the output member (11) via a one-degree-of-freedom connecting element (12) and a motion piece (14) connected to the first motion transfer unit (13) in a rotating way, where there is an intermediate connecting piece (13b) between the one end (13a) of the first motion transfer unit (13) connected to the output member (11) and its other end (13c) connected to the motion piece (14), and the section between the one end (13a) of the first motion transfer unit (13) and the intermediate connecting piece (13b), and the section between the other end (13c) of the first motion transfer unit (13) and the intermediate connecting piece (13b) are at an angle (α) of 0-180° with respect to each other, while the second connecting part-unit (20) contains an input member (21) attached to the driven shaft (2) in a fixed position, a first motion transfer unit (23) attached to the input member (21) via a one-degree-of-freedom connecting element (22) and a motion piece (24) connected to the first motion transfer unit (23) in a rotating way, where there is an intermediate connecting piece (23b) between the one end (23a) of the first motion transfer unit (23) connected to the input member (21) and its other end (23c) connected to the motion piece (24), and the section between the one end (23a) of the first motion transfer unit (23) and the intermediate connecting piece (23b), and the section between the other end (23c) of the first motion transfer unit (23) and the intermediate connecting piece (23b) are at an angle (β) of 0-180° with respect to each other, the coupling gear (30) has a first torque transfer shaft (32) and a second torque transfer shaft (33) embedded in a house (31) in a rotating way, the first torque transfer shaft (32) has an input end (32b) and an output end (32c), while the second torque transfer shaft (33) has an input end (33b) and an

output end (33c), the input end (32b) of the first torque transfer shaft (32) is connected to the intermediate connecting piece (13b) of the first motion transfer unit (13) of the first connecting part-unit (10), and its output end (32c) is connected to the intermediate connecting piece (23b) of the first motion transfer unit (23) of the second connecting part-unit (20) allowing torque transfer, but in a self-adjusting way, while the input end (33b) of the second torque transfer shaft (33) is connected to the motion piece (14) of the first motion transfer unit (13) of the first connecting part-unit (10), and its output end (32c) is connected to the motion piece (14) of the first motion transfer unit (23) of the second connecting part-unit (20) allowing torque transfer, but in a self-adjusting way.

2 thru 8. (Canceled)